wardly such that a blunt cannula can be sealingly inserted through said opening and placed in fluid flow communication with said fluid flow path and such that the blunt cannula can be removed therefrom with said flexible means interacting with said housing interior surface so as to reseal said resealable opening, and wherein said sealing means contacts said ridge during insertion of the blunt cannula through said resealable opening and deforms into said annular channel.

11. The in-line injection site as in claim **10**, with said sealing means including a cylindrically shaped flexible member.

12. The in-line injection site of claim **10** with said retaining collar formed as a generally U-shaped member.

13. The in-line injection site of claim **10** wherein said resealable opening extends entirely through said sealing means.

14. The in-line injection site of claim **10** including a first tubing member attached to the housing and a second tubing member are attached to the housing.

15. The in-line injection site of claim **10** wherein the sealing means has a dome-shaped outwardly facing surface.

16. The in-line injection site of claim **10** including a locking means on said housing that cooperates with a locking means of the blunt cannula.

17. The in-line injection site of claim **16** wherein the locking means of the housing of the blunt cannula is a pair of gripping fingers.

18. The in-line injection site of claim **10** wherein the housing defines a y-site.

19. An in-line site usable with a blunt cannula comprising:

a housing defining an in-line site and comprising a first end and a first fluid flow path and a second fluid flow path, said first end bounded in part by an annular lip, wherein an interior surface of the housing has a narrowing taper that terminates in an annular channel formed by a ridge projecting inwardly from the interior surface;

cylindrical resilient sealing means positioned on a selected surface of said lip, said sealing means including a cylindrical shaped flexible member having first and second spaced apart surfaces and defining a resealable cannula receiving opening therethrough, and said sealing means having an exterior peripheral surface around said first surface and being positioned against said interior surface such that a void is created by said annular channel, said resealable opening at said first surface; and

means for retaining said sealing means adjacent said lip including force-applying means for urging said resealable opening to a sealed condition, said force-applying means including an annular retaining collar formed as a generally U-shaped member carried by said first end, for engaging said exterior peripheral surface of said sealing means to apply axially directed forces to and deforming said sealing, wherein said resealable opening opens outwardly such that a blunt cannula can be sealingly inserted through said opening and placed in fluid flow communication with said flow path and such that the blunt cannula can be removed therefrom with said flexible means interacting with said housing interior surface so as to reseat said resealable opening, and wherein said sealing means contacts said ridge during insertion of the blunt cannula through said resealable opening and deforms into said annular channel.

20. The in-line site of claim **18** wherein a first tubing member and a second tubing member are/attached to the housing.

21. The in-line site of claim **18** wherein the sealing means has a dome-shaped outwardly facing surface.

22. The in-line site of claim **18** including a locking means on said housing that cooperates with a locking means of the blunt cannula.

23. The in-line site of claim **21** wherein the locking means of the blunt cannula is a pair of gripping fingers.

24. The in-line site of claim **20** wherein the site has a y-site shape.

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